

Project application 171-003

Swiss MOOC Service

We propose the creation of a Swiss MOOC Service that supports Swiss institutions of higher education in addressing the challenges posed by the “digital revolution” in the field of education. The challenges include the globalization of the campus (distributing courses to higher number of participants from all over the world), the abstraction of the computing infrastructure through cloud-based services, the increasing use of data to adapt the learning environment (learning analytics, etc.) and the use of video-based material to transform in-class experience. Besides that, integration of MOOCs and especially SPOCs in regular curricula is a matter of time in Swiss higher educational institutions. So it is obvious that online exams up to the level of higher-stake exams need to be supported by the Swiss MOOC Service as well.